

Message Text

UNCLASSIFIED

PAGE 01 STATE 192377

ORIGIN NASA-02

INFO OCT-01 ISO-00 OES-09 EUR-12 SOE-02 DOE-15 DODE-00

PM-05 L-03 NSC-05 SS-15 /069 R

DRAFTED BY NASA/LIC-17/WGBASTEDO:SS

APPROVED BY OES/APT/SA:RBEDDINGTON

NASA/MHS-7/CSTANTON

EUR/WE/AHHUGHES

-----025848 311852Z /47

P 311844Z JUL 78

FM SECSTATE WASHDC

TO JUSMG MAAG MADRID SP/PL PRIORITY

UNCLAS STATE 192377

E.O. 11652:N/A

TAGS: TSPA

SUBJECT: SPACE SHUTTLE CONTINGENCY PLANNING

REF: JUSMG MAAG 211320, JULY 78

1. INFORMATION REQUESTED PARA 2B REFTEL FOLLOWS:

(A) NO CONSTRUCTION OR SPECIAL FACILITIES WILL BE REQUIRED TO PREPARE SITE FOR POSSIBLE EMERGENCY LANDING. AFTER LANDING, RECOVERY TEAM WOULD HAVE TO POUR CONCRETE PADS FOR FOOTING AND ANCHOR BOLTS ON WHICH PORTABLE MATE/DEMATE STIFF LEG DERRICK WOULD BE ERECTED. IN THIS FACILITY THE ORBITER WOULD THEN BE MATED TO THE 747 AIR-CRAFT. THE PORTABLE MATE/DEMATE STRUCTURE WOULD THEN BE DISMANTLED AND RETURNED TO THE US. THE NASA TEAM WOULD THEN REMOVE ANY PROTRUSIONS FROM THE CONCRETE PADS AS NECESSARY.

UNCLASSIFIED

UNCLASSIFIED

PAGE 02 STATE 192377

(B) IN THE EVENT OF A SPACE SHUTTLE EMERGENCY LANDING, A TEAM OF UP TO 55 (MOSTLY NASA CIVILIAN OR NASA CONTRACTOR PERSONNEL)WOULD BE AIR DEPLOYED IN FIVE CARGO AIRCRAFT FROM THE U.S. ALONG WITH THE DERRICK AND OTHER SPECIAL

EQUIPMENT TO TAKE NECESSARY ACTIONS TO SAFELY RETURN ORBITER TO U.S. CURRENT TIMELINE ANTICIPATED FOR

DEPLOYMENT, MATING ACTIONS AND CLEAN UP IS ESTIMATED AT LANDING PLUS 45 DAYS.

(C) PREPARING SHUTTLE ORBITER FOR RETURN TRIP TO U.S. WILL BE RESPONSIBILITY OF NASA RECOVERY TEAM. LITTLE OR NO IMPACT ON SPANISH ACTIVITIES AT THE BASE SHOULD OCCUR. ONCE THE LANDING AND CREW EGRESS HAS BEEN ACCOMPLISHED, THE ORBITER WOULD BE TOWED TO ANOTHER ISOLATED AREA ON THE BASE, WHERE SECURITY WOULD BE ESTABLISHED TO PREVENT ANY DAMAGE TO THE SPACECRAFT OR POSSIBLE INJURY TO SPECTATORS. NASA TEAM WOULD BE DISPATCHED AS SOON AS POSSIBLE AFTER LANDING TO DIRECT AND ACCOMPLISH ORBITER DESERVICING., SAFING VARIOUS ORBITER SYSTEMS, AND PREPARING ORBITER FOR RETURN FLIGHT TO THE U.S. POSSIBLE LOCAL BASE HELP MIGHT BE REQUIRED IN OBTAINING CONCRETE AND HELPING IN LAYING PADS FOR STIFF LEG DERRICK AND TIE DOWN POINTS. LOCAL BASE TRANSPORTATION WOULD BE REQUESTED OR RENTAL VEHICLES USED. NASA WOULD RELY ON U.S. MILITARY FOR HELP, THEREFORE, DISTRIPTION TO SPANISH ACTIVITIES AT THE BASE SHOULD BE MINIMAL.

2. IF FURTHER CLARIFICATION IS NEEDED, PLEASE RELAY ASAP. FIRM DECISIONS NEED SOONEST TO ALLOW PREPARATION OF ON-BOARD COMPUTER PROGRAMS FOR SHUTTLE ORBITER LANDING SYSTEM. VANCE
UNCLASSIFIED

UNCLASSIFIED

PAGE 03 STATE 192377

UNCLASSIFIED

NNN

Message Attributes

Automatic Decaptoning: X
Capture Date: 01 jan 1994
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: CONTINGENCY PLANNING, SPACECRAFT LANDING
Control Number: n/a
Copy: SINGLE
Draft Date: 31 jul 1978
Decaption Date: 01 jan 1960
Decaption Note:
Disposition Action: n/a
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment:
Disposition Date: 01 jan 1960
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1978STATE192377
Document Source: CORE
Document Unique ID: 00
Drafter: 17/WGBASTEDO:SS
Enclosure: n/a
Executive Order: N/A
Errors: N/A
Expiration:
Film Number: D780313-0573
Format: TEL
From: STATE
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1978/newtext/t1978072/aaaaabyi.tel
Line Count: 94
Litigation Code IDs:
Litigation Codes:
Litigation History:
Locator: TEXT ON-LINE, ON MICROFILM
Message ID: fef8e66c-c288-dd11-92da-001cc4696bcc
Office: ORIGIN NASA
Original Classification: UNCLASSIFIED
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 2
Previous Channel Indicators: n/a
Previous Classification: n/a
Previous Handling Restrictions: n/a
Reference: n/a
Retention: 0
Review Action: RELEASED, APPROVED
Review Content Flags:
Review Date: 29 mar 2005
Review Event:
Review Exemptions: n/a
Review Media Identifier:
Review Release Date: N/A
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
SAS ID: 1885789
Secure: OPEN
Status: NATIVE
Subject: SPACE SHUTTLE CONTINGENCY PLANNING
TAGS: TSPA, US
To: JUSMG MAAG MADRID SP/PL
Type: TE
vdkvgwkey: odbc://SAS/SAS.dbo.SAS_Docs/fef8e66c-c288-dd11-92da-001cc4696bcc
Review Markings:
Sheryl P. Walter
Declassified/Released
US Department of State
EO Systematic Review
20 Mar 2014
Markings: Sheryl P. Walter Declassified/Released US Department of State EO Systematic Review 20 Mar 2014